

M1 \*18\* DCN: R02044-K; R02044-M  
 M1 \*19\* DCN: R01858-K; R01858-M; RA02KY-K; RA02KY-M  
 M1 \*20\* DCN: R03005-K; R03005-M  
 M2 \*02\* DCN: R03169-K; R03169-T; R03169-M; R10726-K; R10726-T; R10726-M  
 M2 \*03\* DCN: R00034-K; R00034-T; R00034-M; R06663-K; R06663-T; R06663-M  
 M2 \*04\* DCN: R04393-K; R04393-T; R04393-M; R07100-K; R07100-T; R07100-M  
 M2 \*05\* DCN: R01987-K; R01987-T; R01987-M; R06547-K; R06547-T; R06547-M;  
                   R11757-K; R11757-T; R11757-M; R14131-K; R14131-T; R14131-M  
 M2 \*06\* DCN: R06835-K; R06835-T; R06835-M  
 M2 \*07\* DCN: R06825-K; R06825-T; R06825-M; R14225-K; R14225-T; R14225-M  
 M2 \*08\* DCN: R01276-K; R01276-T; R01276-M; R11933-K; R11933-T; R11933-M  
 M2 \*09\* DCN: R00253-K; R00253-T; R00253-M; R16283-K; R16283-T; R16283-M  
 M2 \*10\* DCN: RA0WUV-K; RA0WUV-T; RA0WUV-M  
 M2 \*11\* DCN: R06843-K; R06843-T; R06843-M; R14223-K; R14223-T; R14223-M  
 M2 \*12\* DCN: R00758-K; R00758-T; R00758-M;  
                   R16282-K; R16282-T; R16282-M  
 M2 \*13\* DCN: R07434-K; R07434-T; R07434-M  
 M2 \*14\* DCN: R10727-K; R10727-T; R10727-M  
 M2 \*15\* DCN: R07323-K; R07323-T; R07323-M  
 M2 \*21\* DCN: R01376-K; R01376-M  
 M2 \*22\* DCN: R01090-K; R01090-M; R16639-K; R16639-M  
 M2 \*23\* DCN: R03239-K; R03239-M

=> e r07323+all/dcn

E1           291    --> R07323/DCN  
 E2            UF    HYDROCODONE/DCN  
 \*\*\*\*\* END \*\*\*\*\*

=> e r16282+all/dcn

E1           820    --> R16282/DCN  
 E2            UF    ACETAMINOPHEN - SALTS(GEN)/DCN  
 \*\*\*\*\* END \*\*\*\*\*

=> e r00758+all/dcn

E1           1375   --> R00758/DCN  
 E2            UF    ACETAMINOPHEN/DCN  
 E3            UF    ACETYL-P-AMINOPHENOL, N-/DCN  
 E4            UF    HYDROXYACETANILIDE, 4-/DCN  
 E5            UF    HYDROXYPHENYLACETAMIDE, N-4-/DCN  
 \*\*\*\*\* END \*\*\*\*\*

=> => d his

(FILE 'HOME' ENTERED AT 08:58:41 ON 07 AUG 2006)  
 SET COST OFF

FILE 'REGISTRY' ENTERED AT 08:59:06 ON 07 AUG 2006  
 E HYDROCODONE/CN

L1           1 S E3  
 L2           21 S C18H21NO3/MF AND 4766.1.4/RID  
 L3           10 S L2 AND 3 METHOXY  
 L4           8 S L3 AND 17 METHYL  
 L5           6 S L4 AND 6 ONE  
 L6           4 S L5 NOT D/ELS  
 L7           4 S L1,L6  
               E ACETAMINOPHEN/CN  
 L8           1 S E3  
               E DOCUSATE/CN  
 L9           4 S E3-E6

L10 114 S 10041-19-7/CRN  
 L11 336 S 103-90-2/CRN  
 L12 57 S (74035-75-9 OR 64520-24-7 OR 50896-88-3 OR 125-29-1)/CRN  
 L13 0 S L10 AND L11 AND L12  
 L14 0 S L10 AND L12  
 L15 2 S L11 AND L12  
 L16 1 S L10 AND L11  
     E POLOXAMER/CN  
 L17 1 S E16  
 L18 16540 S 75-56-9/CRN AND 75-21-8/CRN  
 L19 2 S L10-L12 AND L18  
 L20 1 S L19 NOT 155540-09-3  
 L21 1 S PEG/CN  
 L22 1 S PPG/CN NOT RESIN  
 L23 0 S L12 AND (C2H4O OR C3H6O)  
 L24 1 S L11 AND (C2H4O OR C3H6O)  
 L25 8 S L10 AND (C2H4O OR C3H6O)  
 L26 41 S L12 NOT (MXS OR PMS OR IDS)/CI  
 L27 31 S L26 NOT COMPD  
 L28 14 S L27 AND 5/NR  
 L29 76 S L11 NOT (MXS OR PMS OR IDS)/CI  
 L30 25 S L29 NOT COMPD  
 L31 24 S L30 NOT (COMPD OR WITH)  
 L32 59 S L10 NOT (MXS OR PMS OR IDS)/CI  
 L33 24 S L32 NOT COMPD  
 L34 22 S L33 NOT (NC2NC2 OR C6)/ES

FILE 'HCAPLUS' ENTERED AT 09:13:42 ON 07 AUG 2006

L35 1115 S L7 OR L28  
 L36 1059 S HYDROCODON# OR DIHYDROCODEINON# OR DIHYDRO CODEINON# OR BEKAD  
 L37 1285 S L35,L36  
 L38 12622 S L8 OR L31  
 L39 7583 S ACETAMINOPHEN# OR TYLENOL  
 L40 5415 S PARACETAMOL#  
 L41 331 S N ACETYL (1W) AMINOPHENOL  
 L42 863 S ACETAMIDOPHENOL  
 L43 60 S N 4 HYDROXYPHENYL ACETAMIDE  
 L44 281 S ACETYLAMINOPHENOL  
 L45 706 S HYDROXYACETANILIDE  
 L46 25 S HYDROXY ACETANILIDE  
 L47 33 S ACETAMIDO PHENOL  
 L48 15692 S L38-L47  
 L49 8627 S L9 OR L34  
 L50 205 S DOCUSAT#  
 L51 1759 S DIOCTYL SULFOSUCCINATE  
 L52 2 S DIOCTYL SULPHOSUCCINATE  
 L53 2502 S DIOCTYL(1W) (SULFOSUCCINATE OR SULPHOSUCCINATE)  
 L54 1548 S BIS 2 ETHYLHEXYL() (SULFOSUCCINATE OR SULPHOSUCCINATE)  
 L55 324 S DI 2 ETHYLHEXYL () (SULFOSUCCINATE OR SULPHOSUCCINATE)  
 L56 866 S DIOCTYLSULFOSUCCINATE OR DIOCTYLSULPHOSUCCINATE  
 L57 10513 S L49-L56  
 L58 8 S L37 AND L48 AND L57  
 L59 9 S L37 AND L48 AND L17  
 L60 1 S L37 AND L48 AND L22 AND L21  
 L61 4 S L37 AND L48 AND POLOXAMER 188  
 L62 15 S L58-L61  
 L63 2 S L15 AND (L57 OR L17 OR POLOXAMER 188)  
 L64 0 S L15 AND L22 AND L21  
 L65 16 S L62,L63  
 L66 0 S L37 AND L20

L67 1 S L15 AND POLOXAMER  
 L68 16 S L65, L67  
 L69 1 S US20040151791/PN OR (US2003-716163# OR WO2003-US37017 OR US20  
     E MCNEIL/AU  
     E MCNEIL R/AU  
 L70 267 S E3-E11, E33-E35  
     E MC NEIL R/AU  
     E MAYO/AU  
 L71 7 S E4, E16  
     E ALVAREZ/AU  
 L72 1 S E3  
     E ALVAREZ M/AU  
     E ALVAREZ R/AU  
 L73 1 S L65 AND L69-L72  
     E BRANDED/PA, CS  
 L74 1 S E3-E8 AND L65  
 L75 10 S L73, L74, L68 AND (PY<=2002 OR PRY<=2002 OR AY<=2002)  
 L76 1 S L75 AND L69  
 L77 204 S L37 AND L48  
 L78 217 S L15, L77  
 L79 133 S L78 AND (PY<=2002 OR PRY<=2002 OR AY<=2002)  
     E LAXATIVE/CT  
     E E4+ALL  
 L80 5 S L79 AND E6+OLD  
 L81 1 S L79 AND STOOL(L) SOFT?  
 L82 1 S L76 AND L35-L81

FILE 'EMBASE' ENTERED AT 09:33:14 ON 07 AUG 2006

L83 1306 S L7 OR L28  
 L84 1568 S L36  
 L85 1568 S L83, L84  
     E HYDROCODONE/CT  
     E E3+ALL  
     E HYDROCODONE/CT  
 L86 1211 S E3  
 L87 122 S E4 OR E44  
 L88 1568 S L85-L87  
 L89 32100 S L8 OR L31  
 L90 33712 S L39-L47  
     E ACETAMINOPHEN/CT  
     E E3+ALL  
     E E2  
 L91 32156 S E3 OR E26  
 L92 787 S L89-L91 AND L88  
     E HYDROCODONE/CT  
 L93 313 S E13  
     E E5+ALL  
     E E2+ALL  
     E HYDROCODONE/CT  
 L94 2 S E65-E70  
 L95 787 S L92-L94  
 L96 0 S L17  
     E POLOXAMER/CT  
     E E3+ALL  
 L97 2130 S E1  
 L98 2137 S POLOXAMER?/CT  
     E POLOXAMER/CT  
 L99 15 S L22 AND L21  
 L100 1317 S L9 OR L34  
 L101 1485 S L50-L56 OR COLACE

L102 795 S L92 OR LORTAB  
 L103 20 S L102 AND L100-L101  
 L104 0 S L102 AND L97-L99  
 L105 0 S L102 AND POLOXAMER  
 L106 3 S L102 AND MACROGOL  
 L107 20 S L103, L106  
     E STOOL/CT  
 L108 0 S L102 AND E19  
     E LAXATIVE/CT  
 L109 54 S L102 AND E3+NT  
 L110 26 S L107, L109 AND PY<=2002  
 L111 1 S L110 AND 1999319448/AN

FILE 'MEDLINE' ENTERED AT 09:50:13 ON 07 AUG 2006

L112 171 S L7 OR L28  
 L113 321 S L36  
     E HYDROCODONE/CT  
     E E3+ALL  
 L114 171 S E146  
 L115 171 S E146/CN  
 L116 321 S L112-L115  
 L117 9502 S L8 OR L31  
 L118 12766 S L39-L47  
     E ACETAMINOPHEN/CN  
 L119 9503 S E3-E19  
 L120 12766 S L117-L119  
 L121 92 S L116 AND L120  
 L122 0 S L15  
 L123 1 S LORTAB  
 L124 92 S L121, L123  
 L125 0 S L20  
 L126 446 S L17  
 L127 0 S L22 AND L21  
 L128 759 S POLOXAMER  
     E POLOXAMER/CT  
     E E3+ALL  
 L129 1216 S E58 OR PLURONIC  
 L130 0 S L124 AND L126, L128, L129

FILE 'WPIX' ENTERED AT 09:54:04 ON 07 AUG 2006

L131 358 S L36  
     E HYDROCODONE/CN  
 L132 3 S E3-E7  
 L133 306 S (RABAX5 OR RA0FBZ OR R07323)/DCN OR (759536-1-0-0 OR 145207-1  
 L134 401 S L131, L133  
 L135 1925 S L39-L47  
     E ACETAMINOPHEN/CN  
 L136 1 S E3  
 L137 1512 S (R00758 OR R16282)/DCN OR 0758/DRN OR 5735-0-0-0/DCRE OR L136  
 L138 2360 S L135, L137  
     E LORTAB/CN  
 L139 95 S L134 AND L138  
 L140 1337 S L50-L56  
     E DOCUSATE/CN  
 L141 4 S E3-E11  
 L142 223 S (RA0DQ1 OR RA0DQ0 OR R07617 OR R14375)/DCN OR (4464-0-0-3 OR  
 L143 3 S COLACE  
 L144 6 S L139 AND L140, L142, L143  
     E POLOXAMER/CN  
 L145 37 S E3-E42

```

SEL SDCN
EDIT /SDCN /DCN
L146 594 S E1-E37
      SEL DCSE L145
      EDIT E38-E74 /DCSE /DCRE
L147 594 S E38-E74
L148 2 S L139 AND L146,L147
L149 5 S L139 AND (POLOXAMER? OR PLURONIC?)
L150 10 S L144,L148,L149
L151 2 S L150 AND (2004-431801 OR 1999-633598)/AN

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FILE 'HCAPLUS' ENTERED AT 10:04:49 ON 07 AUG 2006

FILE 'EMBASE' ENTERED AT 10:05:01 ON 07 AUG 2006

FILE 'WPIX' ENTERED AT 10:05:14 ON 07 AUG 2006
 E R07323+ALL/DCN
 E R16282+ALL/DCN
 E R00758+ALL/DCN

=> => fil reg

FILE 'REGISTRY' ENTERED AT 10:08:28 ON 07 AUG 2006
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
 COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
 provided by InfoChem.

STRUCTURE FILE UPDATES: 4 AUG 2006 HIGHEST RN 898908-64-0
 DICTIONARY FILE UPDATES: 4 AUG 2006 HIGHEST RN 898908-64-0

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when
 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
 predicted properties as well as tags indicating availability of
 experimental property data in the original document. For information
 on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> => d ide can tot 1152

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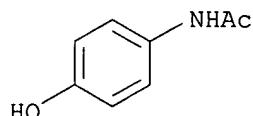
L152 ANSWER 1 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN
RN 330988-71-1 REGISTRY
ED Entered STN: 12 Apr 2001
CN Morphinan-6-one, 4,5-epoxy-3-methoxy-17-methyl-, (5 $\alpha$ )-,
      (2R,3R)-2,3-dihydroxybutanedioate (1:1), mixt. with N-(4-
      hydroxyphenyl)acetamide (9CI) (CA INDEX NAME)
OTHER CA INDEX NAMES:
CN Acetamide, N-(4-hydroxyphenyl)-, mixt. contg. (9CI)
OTHER NAMES:
CN Allay
CN Anexsia
CN Bancap HC

```

CN Co-Gesic  
 CN Dolacet  
 CN Dolagesic  
 CN Hy-Phen  
 CN Hyco-Pap  
 CN Hycomed  
 CN Hydrocet  
 CN Hydrogesic  
 CN Lorcet  
 CN Lorcet 10/650  
 CN Lortab  
 CN Margesic  
 CN Norco  
 CN Polygesic  
 CN Stagesic  
 CN Vanacet  
 CN Vicodin  
 CN Vicodin ES  
 CN Zydome  
 FS STEREOSEARCH  
 MF C18 H21 N O3 . C8 H9 N O2 . C4 H6 O6  
 CI MXS  
 SR CA  
 LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER, USPATFULL

CM 1

CRN 103-90-2  
 CMF C8 H9 N O2



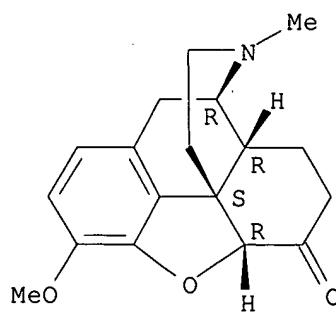
CM 2

CRN 143-71-5  
 CMF C18 H21 N O3 . C4 H6 O6

CM 3

CRN 125-29-1  
 CMF C18 H21 N O3

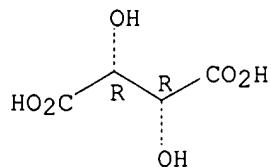
Absolute stereochemistry. Rotation (-).



CM 4

CRN 87-69-4  
CMF C4 H6 O6

Absolute stereochemistry.

18 REFERENCES IN FILE CA (1907 TO DATE)  
18 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 144:481072  
 REFERENCE 2: 144:318756  
 REFERENCE 3: 144:286212  
 REFERENCE 4: 144:262897  
 REFERENCE 5: 144:247201  
 REFERENCE 6: 143:222238  
 REFERENCE 7: 143:71827  
 REFERENCE 8: 142:190956  
 REFERENCE 9: 142:169737  
 REFERENCE 10: 141:184985

L152 ANSWER 2 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 106392-12-5 REGISTRY  
 ED Entered STN: 31 Jan 1987  
 CN Oxirane, methyl-, polymer with oxirane, block (9CI) (CA INDEX NAME)  
 OTHER NAMES:  
 CN Adeka 25R1  
 CN Adeka 25R2

CN Adeka L 61  
 CN Antarox 17R2  
 CN Antarox 25R2  
 CN Antarox B 25  
 CN Antarox F 108  
 CN Antarox F 68  
 CN Antarox F 88  
 CN Antarox F 88FL  
 CN Antarox L 61  
 CN Antarox L 64  
 CN Antarox L 72  
 CN Antarox P 104  
 CN Antarox P 84  
 CN Arco Polyol R 2633  
 CN Arcol E 351  
 CN B 053  
 CN BASF-L 101  
 CN Block polyethylene-polypropylene glycol  
 CN Block polyoxyethylene-polyoxypropylene  
 CN Breox BL 19-10  
 CN Caradol ED 56-07  
 CN Cirrasol ALN-WS  
 CN Conion AEP 1220  
 CN Crisvon Assistor SD 14  
 CN CRL 1029  
 CN CRL 1190  
 CN CRL 1605  
 CN CRL 8131  
 CN CRL 8142  
 CN D 500  
 CN D 500 (polyglycol)  
 CN Daltocel F 460  
 CN DC 100  
 CN Dehypone KE 3557  
 CN Detalan  
 CN DO 97  
 CN Dowfax 30C05  
 CN ED 56  
 CN Empilan P 7068  
 CN Emulgen PP 230  
 CN Emulsogen V 1816  
 CN EP 3028  
 CN Epan 450  
 CN Epan 485  
 CN Epan 680  
 CN Epan 710  
 CN Epan 740  
 CN Epan 750

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for  
DISPLAY

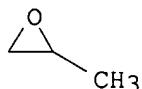
DR 874281-09-1, 11104-97-5, 162774-62-1, 163516-02-7, 124057-62-1,  
 121089-00-7, 134092-42-5, 96639-37-1, 96958-14-4, 99040-06-9, 106138-19-6,  
 113441-83-1, 115742-90-0, 108688-61-5, 108688-62-6, 37349-41-0,  
 70226-19-6, 72231-62-0, 77108-15-7, 80456-04-8, 144638-32-4, 83589-65-5,  
 86904-45-2, 106899-85-8, 107498-07-7, 108340-62-1, 178463-44-0,  
 188815-93-2, 194165-56-5, 197179-49-0, 211389-05-8, 238075-26-8,  
 351002-57-8, 355134-17-7, 406160-61-0, 441053-13-0, 441053-14-1

MF (C3 H6 O . C2 H4 O)x  
 CI PMS, COM  
 PCT Polyether, Polyether formed

SR CA  
 LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOSIS, CA, CAPLUS,  
 CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU,  
 IMSDRUGNEWS, IMSRESEARCH, IPA, MEDLINE, MRCK\*, PHAR, PIRA, PROMT,  
 RTECS\*, TOXCENTER, USAN, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)

CM 1

CRN 75-56-9  
 CMF C3 H6 O



CM 2

CRN 75-21-8  
 CMF C2 H4 O



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10174 REFERENCES IN FILE CA (1907 TO DATE)  
 896 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 10207 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 145:134027  
 REFERENCE 2: 145:130868  
 REFERENCE 3: 145:130866  
 REFERENCE 4: 145:130862  
 REFERENCE 5: 145:130835  
 REFERENCE 6: 145:130819  
 REFERENCE 7: 145:130818  
 REFERENCE 8: 145:130816  
 REFERENCE 9: 145:130800  
 REFERENCE 10: 145:130792

L152 ANSWER 3 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN  
 RN 577-11-7 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN Butanedioic acid, sulfo-, 1,4-bis(2-ethylhexyl) ester, sodium salt (9CI)

## (CA INDEX NAME)

## OTHER CA INDEX NAMES:

CN Aerosol OT-B (6CI)

## OTHER NAMES:

CN 1,4-Bis(2-ethylhexyl) sodium sulfosuccinate

CN Adekacol EC 8600

CN Aerosol A 501

CN Aerosol AOT

CN Aerosol GPG

CN Aerosol OT

CN Aerosol OT 100

CN Aerosol OT 70PG

CN Aerosol OT 75

CN Aerosol OT 75E

CN Aerosol OT 75PG

CN Aerosol OT 94

CN Aerosol OT-A

CN Aerosol OT-S

CN Airrol CT 1

CN Airrol CT 1L

CN Airrol OP

CN Alcopol O

CN Alkasurf SS-O 75

CN Alphasol OT

CN AOT

CN AOT 100

CN AOT I

CN Astrowet 608

CN Astrowet O 70PG

CN Astrowet O 75

CN B 80

CN Berol 478

CN Bis(2-ethylhexyl) S-sodium sulfosuccinate

CN Bis(2-ethylhexyl) sodiosulfosuccinate

CN Bis(2-ethylhexyl) sodium sulfosuccinate

CN Bis(2-ethylhexyl) sulfosuccinate sodium salt

CN Carabon DA 72

CN Celanol DOS 65

CN Celanol DOS 75

CN Colace

CN Comfolax

CN Complemix

CN Constoneate

CN Coprol

CN Coprola

CN Correctol Stool Softener Laxative

CN Defilin

CN DESS

CN Di(2-ethylhexyl) sulfosuccinate sodium salt

CN Di-2-ethylhexyl sodium sulfosuccinate

CN Dialose

CN Dioctlyn

CN Dioctyl

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for

DISPLAY

DR 835616-33-6, 59030-04-5, 60202-21-3, 130390-93-1, 66812-62-2, 105956-73-8,  
106396-28-5, 113255-61-1, 51910-13-5, 135843-72-0, 67924-68-9,  
138893-51-3, 76689-26-4, 75418-10-9, 78207-03-1, 52624-44-9, 53023-94-2,  
110162-65-7, 201816-76-4, 202352-75-8, 209122-63-4, 209453-97-4

MF C20 H38 O7 S . Na

CI COM

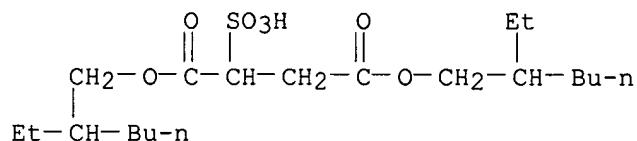
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CABAB, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGU, EMBASE, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IPA, MRCK\*, MSDS-OHS, PIRA, PROMT, PROUSDDR, PS, RTECS\*, SCISEARCH, TOXCENTER, USAN, USPAT2, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

CRN (10041-19-7)



● Na

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8240 REFERENCES IN FILE CA (1907 TO DATE)  
 49 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 8255 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
 16 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 145:136992

REFERENCE 2: 145:132802

REFERENCE 3: 145:132696

REFERENCE 4: 145:131561

REFERENCE 5: 145:131554

REFERENCE 6: 145:130862

REFERENCE 7: 145:130452

REFERENCE 8: 145:130181

REFERENCE 9: 145:126381

REFERENCE 10: 145:119776

L152 ANSWER 4 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN

RN 125-29-1 REGISTRY

ED Entered STN: 16 Nov 1984

CN Morphinan-6-one, 4,5-epoxy-3-methoxy-17-methyl-, (5 $\alpha$ )- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Codeinone, dihydro- (6CI)

CN Dicodid (7CI)

CN Morphinan-6-one, 4,5 $\alpha$ -epoxy-3-methoxy-17-methyl- (8CI)

OTHER NAMES:

CN (-)-Dihydrocodeinone

CN 6-Oxo-7,8-dihydrocodeine

CN Bekadid

CN Dihydrocodeinone

CN Hydrocodon

CN Hydrocodone

CN Multacodin

CN NSC 19044

FS STEREOSEARCH

DR 9007-52-7, 1037-91-8, 50678-79-0

MF C18 H21 N O3

CI COM

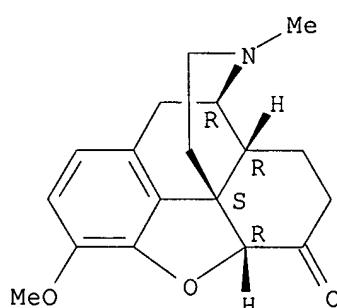
LC STN Files: ADISNEWS, ANABSTR, BEILSTEIN\*, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DRUGU, EMBASE, HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSPATENTS, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, PIRA, PROMT, PS, RTECS\*, SPECINFO, TOXCENTER, USAN, USPAT2, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

973 REFERENCES IN FILE CA (1907 TO DATE)

30 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

977 REFERENCES IN FILE CAPLUS (1907 TO DATE)

16 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 145:124776

REFERENCE 2: 145:110376

REFERENCE 3: 145:110313

REFERENCE 4: 145:95283

REFERENCE 5: 145:83563

REFERENCE 6: 145:76687

REFERENCE 7: 145:76685

REFERENCE 8: 145:50992

REFERENCE 9: 145:40190

REFERENCE 10: 145:14688

L152 ANSWER 5 OF 5 REGISTRY COPYRIGHT 2006 ACS on STN

RN 103-90-2 REGISTRY

ED Entered STN: 16 Nov 1984

CN Acetamide, N-(4-hydroxyphenyl)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Acetanilide, 4'-hydroxy- (7CI, 8CI)

OTHER NAMES:

CN 4'-Hydroxyacetanilide

CN 4-(Acetylamino)phenol

CN 4-(N-Acetylamino)phenol

CN 4-Acetamidophenol

CN 4-Aacetaminophenol

CN 4-Hydroxyacetanilide

CN Abensanil

CN Acamol

CN Acenol

CN Acenol (pharmaceutical)

CN Acetagesic

CN Acetalgin

CN Acetaminofen

CN Acetaminophen

CN Algotropyl

CN Alpiny

CN Alvedon

CN Amadil

CN Anaflon

CN Anelix

CN Anhiba

CN Apamid

CN Apamide

CN APAP

CN Banesin

CN Ben-u-ron

CN Bickie-mol

CN Biocetamol

CN Calpol

CN Captin

CN Cetadol

CN Citramon P

CN Claratal

CN Clixodyne

CN Crocin

CN Dafalgan

CN Daphalgan

CN Datril

CN Dial-a-gesic

CN Dirox

CN Disprol

CN Doliprane

CN Dolprone

CN Duorol

CN Dymadon

CN Efferalgan

CN Endophy

CN Enelfa

CN Eneril

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for  
DISPLAY

FS 3D CONCORD

DR 8055-08-1

MF C8 H9 N O2

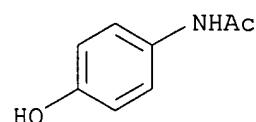
CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*, BIOSIS,  
BIOTECHNO, CA, CABA, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS,  
CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGU,  
EMBASE, HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSCOSEARCH, IPA, MEDLINE, MRCK\*,  
MSDS-OHS, PATDPASPC, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS\*, SPECINFO,  
SYNTHLINE, TOXCENTER, ULIDAT, USAN, USPAT2, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

12567 REFERENCES IN FILE CA (1907 TO DATE)

278 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

12603 REFERENCES IN FILE CAPLUS (1907 TO DATE)

2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

REFERENCE 1: 145:132715

REFERENCE 2: 145:131062

REFERENCE 3: 145:130888

REFERENCE 4: 145:130846

REFERENCE 5: 145:130749

REFERENCE 6: 145:130482

REFERENCE 7: 145:130432

REFERENCE 8: 145:130422

REFERENCE 9: 145:130420

REFERENCE 10: 145:129614

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